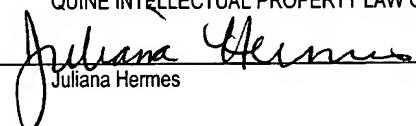


I hereby certify that this correspondence is being deposited with the United States Postal Service express mail in an envelope addressed to: Mail Stop Patent Application Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on July 21, 2003

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

By


Juliana Hermes

Attorney Docket No. 60-016511US
Client Ref. No. 0165.00US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Wayne P. Fitzmaurice, et al.

Examiner: Joseph T. Woitach

Application No.: Not yet known

Art Unit: 1632

Filed: July 21, 2003

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR § 1.97 and
§ 1.98

For: VIRAL EXPRESSION VECTORS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on the attached PTO-1449 form are being called to the attention of the Examiner to make of record references cited in parent application USSN 09/565,616 filed May 4, 2000. Pursuant to 37 CFR § 1.98(d), copies of references cited in parent application USSN 09/565,616 filed May 4, 2000 are not provided. However the applicants will gladly provide fresh copies of any references requested by the Examiner.

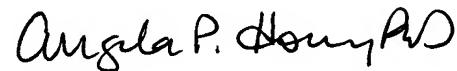
It is respectfully requested that the cited information on the attached 1449 form(s) be expressly considered during the prosecution of this application, and that references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Wayne P. Fitzmaurice, et al.
Application No.: Not yet known
Page 2

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Angela P. Horne, Ph.D.
Reg. No. 41,079

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A-B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	Unassigned
		Filing Date	July 21, 2003
		First Named Inventor	Wayne P. Fitzmaurice
		Group Art Unit	1632
		Examiner Name	J. Woitach
		Attorney Docket Number	60-016511US
		Date Submitted	July 21, 2003

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		VIAPLANAS et al., Transient Expression of a GUS Reporter Gene from Cauliflower Mosaic Virus..., Journal of General Virology, 2001, Vol. 82, pages 59-65.
		PORTA et al., Use of Viral Replicons for the Expression of Genes in Plants, Molecular Biotechnology, 1996, Vol. 5, pages 209-221.

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		ATTY. DOCKET NO. <u>60-016511 US</u>	APPLICATION NO. 00261-0165-0001 00160-016 <u>unassigned</u>
PTO FORM 1449		APPLICANT <i>Wayne P. Fitzmaurice, et al.</i>	
COPY FROM PARENT		FILING DATE 05/04/00 <i>July 21, 2003</i>	GROUP 1632 <i>1632</i>

U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	1.	5,316,931	05/31/94	Donson, et al.	435	172.3	07/31/92	
	2.	5,405,783	04/11/95	Pirrung, et al.	436	518	03/12/92	
	3.	5,412,087	05/02/95	McGall, et al.	536	24.3	04/24/92	
	4.	5,445,934	08/29/95	Fodor, et al.	435	6	09/30/92	
	5.	5,695,937	12/09/97	Kinzler, et al.	435	6	09/12/95	
	6.	5,816,653	10/06/98	Benson	297	284.4	03/17/97	
	7.	5,866,785	02/02/99	Donson, et al.	800	205	06/07/95	
	8.	5,889,190	03/30/99	Donson, et al.	800	288	06/07/95	
	9.	5,889,191	03/30/99	Turpen	800	288	06/07/95	
	10.	5,977,438	11/05/99	Turpen, et al.	800	288	10/14/94	
FOREIGN PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	11.	WO 00/66743 (International Search Report) (enclosed)	9/11/00	PCT			X	
	12.	WO 95/21248	10/08/95	PCT			X	
OTHER REFERENCES								
(Including Author, Title, Date, Pertinent Pages, Etc.)								
	13.	Ausubel, F.M., et al., CURRENT PROTOCOLS IN MOLECULAR BIOLOGY – Vol.1 (1987)						
	14.	Callis, J et al., "Introns increase gene expression in cultured maize cells," <i>Genes and Development</i> , 1:1183-1200 (1987)						
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	17.	Epel, B., et al., "Plant virus movement protein dynamics probed with a GFP-protein fusion," <i>GENE</i> Vol.173(1):75-79 (1996)						

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		ATTY. DOCKET NO. <u>60-016511US</u> <u>00001-0165-US01</u>	APPLICATION NO. <u>02/5055616</u> <u>Inv. assigned</u>
PTO FORM 1449 COPY FROM PARENT		APPLICANT <i>Wayne P. Fitzmaurice, et al.</i>	
		FILING DATE <u>05/04/00</u>	GROUP <u>July 21, 2003</u> <u>1432</u>

18.	Fraley, R., et al., "Expression of bacterial genes in plant cells," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 80 :4803-4807 (1983)
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LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		ATTY. DOCKET NO. <u>60-0116511US</u>	APPLICATION NO. <u>09/505,646</u>
		<u>00001-0105-US01</u>	<u>unassigned</u>
PTO FORM 1449		APPLICANT	
COPY FROM PARENT		Wayne P. Fitzmaurice, et al.	
		FILING DATE <u>05/04/00</u>	GROUP <u>1049-1632</u>
		July 21, 2003	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1.						
	2.						
FOREIGN PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	3.						YES
	4.						NO
OTHER REFERENCES							
(Including Author, Title, Date, Pertinent Pages, Etc.)							
	5.	"Methods for Plant Molecular Biology," A. Weissbach and H. Weissbach, eds., Academic Press, Inc., San Diego, Calif. (1988)					
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